

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 101604, 942

Source: FFWD

Date Processed by STIC: 7-14-05

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IFWO

RAW SEQUENCE LISTING

DATE: 01/14/2005

PATENT APPLICATION: US/10/604,942

TIME: 12:26:07

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604942.raw

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3 <110> APPLICANT: Rosetta Genomics LTD
5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY
6   GENES AND USES THEREOF
8 <130> FILE REFERENCE: 55002
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/604,942
C--> 10 <141> CURRENT FILING DATE: 2003-08-28
10 <160> NUMBER OF SEQ ID NOS: 86841
12 <170> SOFTWARE: PatentIn version 3.2
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 131
16 <212> TYPE: DNA
17 <213> ORGANISM: Melanoplus sanguinipes entomopoxvirus
19 <400> SEQUENCE: 1
20 tacatatctt gaatgtgatc cattatatat tgagtcatta gagccattaa aaaatttaaa      60
22 atattttaatt ttaaataata ttgtaaataa tgacattaa ttgccaaaat cgattatata      120
24 tattaaatgt a                                                              131
27 <210> SEQ ID NO: 2
28 <211> LENGTH: 24
29 <212> TYPE: DNA
30 <213> ORGANISM: Melanoplus sanguinipes entomopoxvirus
32 <400> SEQUENCE: 2
33 ataattattgt aaataatgac atta                                              24
36 <210> SEQ ID NO: 3
37 <211> LENGTH: 20
38 <212> TYPE: DNA
39 <213> ORGANISM: Homo sapiens
41 <400> SEQUENCE: 3
42 caatattgag tgatgacatt                                                    20
45 <210> SEQ ID NO: 4
46 <211> LENGTH: 23
47 <212> TYPE: DNA
48 <213> ORGANISM: Homo sapiens
50 <400> SEQUENCE: 4
51 atattgtaaa taactttcca tta                                              23
54 <210> SEQ ID NO: 5
55 <211> LENGTH: 19
56 <212> TYPE: DNA
57 <213> ORGANISM: Homo sapiens
59 <400> SEQUENCE: 5
60 tatttcaata atgacatta                                                    19
63 <210> SEQ ID NO: 6
64 <211> LENGTH: 21
65 <212> TYPE: DNA

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66 <213> ORGANISM: Homo sapiens
68 <400> SEQUENCE: 6
69 taataattac ataatgacat t 21
72 <210> SEQ ID NO: 7
73 <211> LENGTH: 21
74 <212> TYPE: DNA
75 <213> ORGANISM: Homo sapiens
77 <400> SEQUENCE: 7
78 caatacagca taatgacatt a 21
81 <210> SEQ ID NO: 8
82 <211> LENGTH: 98
83 <212> TYPE: DNA
84 <213> ORGANISM: Porcine adenovirus A
86 <400> SEQUENCE: 8
87 ccgcgcgcgc atgactacct gggccagggt gagegccacc aggcgggtga agggcgccctg 60
89 caggcgccagg gcgtgggtgca ggtagttgag ggtgggtgg 98
92 <210> SEQ ID NO: 9
93 <211> LENGTH: 24
94 <212> TYPE: DNA
95 <213> ORGANISM: Porcine adenovirus A
97 <400> SEQUENCE: 9
98 catgactacc tgggccagggt tgag 24
101 <210> SEQ ID NO: 10
102 <211> LENGTH: 22
103 <212> TYPE: DNA
104 <213> ORGANISM: Homo sapiens
106 <400> SEQUENCE: 10
107 atggccacct ggaacaagggt tg 22
110 <210> SEQ ID NO: 11
111 <211> LENGTH: 20
112 <212> TYPE: DNA
113 <213> ORGANISM: Homo sapiens
115 <400> SEQUENCE: 11
116 tggttgccctg ggccctgctg 20
119 <210> SEQ ID NO: 12
120 <211> LENGTH: 22
121 <212> TYPE: DNA
122 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 12
125 atgctatgca cctcagggttg ag 22
128 <210> SEQ ID NO: 13
129 <211> LENGTH: 17
130 <212> TYPE: DNA
131 <213> ORGANISM: Homo sapiens
133 <400> SEQUENCE: 13
134 tgactcaggc cagggttg 17
137 <210> SEQ ID NO: 14
138 <211> LENGTH: 19
139 <212> TYPE: DNA

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140 <213> ORGANISM: Homo sapiens
142 <400> SEQUENCE: 14
143 atgctcctgg gccgggttg 19
146 <210> SEQ ID NO: 15
147 <211> LENGTH: 23
148 <212> TYPE: DNA
149 <213> ORGANISM: Homo sapiens
151 <400> SEQUENCE: 15
152 tgagggtccgc gggccagggt gag 23
155 <210> SEQ ID NO: 16
156 <211> LENGTH: 21
157 <212> TYPE: DNA
158 <213> ORGANISM: Homo sapiens
160 <400> SEQUENCE: 16
161 atgactgcct gggcctcaga g 21
164 <210> SEQ ID NO: 17
165 <211> LENGTH: 24
166 <212> TYPE: DNA
167 <213> ORGANISM: Homo sapiens
169 <400> SEQUENCE: 17
170 catggccgtg gccacagggt tgag 24
173 <210> SEQ ID NO: 18
174 <211> LENGTH: 19
175 <212> TYPE: DNA
176 <213> ORGANISM: Homo sapiens
178 <400> SEQUENCE: 18
179 atgattacct gagtcctgg 19
182 <210> SEQ ID NO: 19
183 <211> LENGTH: 19
184 <212> TYPE: DNA
185 <213> ORGANISM: Homo sapiens
187 <400> SEQUENCE: 19
188 catgtctgcc tgggcctga 19
191 <210> SEQ ID NO: 20
192 <211> LENGTH: 17
193 <212> TYPE: DNA
194 <213> ORGANISM: Homo sapiens
196 <400> SEQUENCE: 20
197 catgctgacc cagggtg 17
200 <210> SEQ ID NO: 21
201 <211> LENGTH: 19
202 <212> TYPE: DNA
203 <213> ORGANISM: Homo sapiens
205 <400> SEQUENCE: 21
206 tggctacctg gctagggtg 19
209 <210> SEQ ID NO: 22
210 <211> LENGTH: 64
211 <212> TYPE: DNA
212 <213> ORGANISM: Porcine adenovirus A

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214 <400> SEQUENCE: 22
215 tcaataatat accgcacact tttattgccc cttttgtggc gtggtgattg gcggagaggg      60
217 ttgg                                                                    64
220 <210> SEQ ID NO: 23
221 <211> LENGTH: 24
222 <212> TYPE: DNA
223 <213> ORGANISM: Porcine adenovirus A
225 <400> SEQUENCE: 23
226 taccgcacac ttttattgcc cctt                                             24
229 <210> SEQ ID NO: 24
230 <211> LENGTH: 22
231 <212> TYPE: DNA
232 <213> ORGANISM: Homo sapiens
234 <400> SEQUENCE: 24
235 gctgtcagcc ccattgtccc tt                                             22
238 <210> SEQ ID NO: 25
239 <211> LENGTH: 19
240 <212> TYPE: DNA
241 <213> ORGANISM: Homo sapiens
243 <400> SEQUENCE: 25
244 ccgcaccct ctgtcctt                                                  19
247 <210> SEQ ID NO: 26
248 <211> LENGTH: 22
249 <212> TYPE: DNA
250 <213> ORGANISM: Homo sapiens
252 <400> SEQUENCE: 26
253 caccgggcaa tttattgctc tt                                             22
256 <210> SEQ ID NO: 27
257 <211> LENGTH: 19
258 <212> TYPE: DNA
259 <213> ORGANISM: Homo sapiens
261 <400> SEQUENCE: 27
262 acactactgc ctgtccctt                                              19
265 <210> SEQ ID NO: 28
266 <211> LENGTH: 16
267 <212> TYPE: DNA
268 <213> ORGANISM: Homo sapiens
270 <400> SEQUENCE: 28
271 cctacacacc actgcc                                                  16
274 <210> SEQ ID NO: 29
275 <211> LENGTH: 23
276 <212> TYPE: DNA
277 <213> ORGANISM: Homo sapiens
279 <400> SEQUENCE: 29
280 cactgcacat tagccagccc ctt                                             23
283 <210> SEQ ID NO: 30
284 <211> LENGTH: 20
285 <212> TYPE: DNA
286 <213> ORGANISM: Homo sapiens

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Input Set : D:\seq_list.txt

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288 <400> SEQUENCE: 30
289 gcactgccc tttgcccctt 20
292 <210> SEQ ID NO: 31
293 <211> LENGTH: 23
294 <212> TYPE: DNA
295 <213> ORGANISM: Homo sapiens
297 <400> SEQUENCE: 31
298 gctgtatact tcacctgccc ctt 23
301 <210> SEQ ID NO: 32
302 <211> LENGTH: 24
303 <212> TYPE: DNA
304 <213> ORGANISM: Homo sapiens
306 <400> SEQUENCE: 32
307 cgctgtatac ttcacctgcc cctt 24
310 <210> SEQ ID NO: 33
311 <211> LENGTH: 20
312 <212> TYPE: DNA
313 <213> ORGANISM: Homo sapiens
315 <400> SEQUENCE: 33
316 cctgcgctcc ggtgcccctt 20
319 <210> SEQ ID NO: 34
320 <211> LENGTH: 17
321 <212> TYPE: DNA
322 <213> ORGANISM: Homo sapiens
324 <400> SEQUENCE: 34
325 acactttttg cagcctt 17
328 <210> SEQ ID NO: 35
329 <211> LENGTH: 23
330 <212> TYPE: DNA
331 <213> ORGANISM: Homo sapiens
333 <400> SEQUENCE: 35
334 tactgcccac tttgcctctc ctt 23
337 <210> SEQ ID NO: 36
338 <211> LENGTH: 20
339 <212> TYPE: DNA
340 <213> ORGANISM: Homo sapiens
342 <400> SEQUENCE: 36
343 ccgtacactc ctctcctctt 20
346 <210> SEQ ID NO: 37
347 <211> LENGTH: 16
348 <212> TYPE: DNA
349 <213> ORGANISM: Homo sapiens
351 <400> SEQUENCE: 37
352 caccgcacgt tttccc 16
355 <210> SEQ ID NO: 38
356 <211> LENGTH: 18
357 <212> TYPE: DNA
358 <213> ORGANISM: Homo sapiens
360 <400> SEQUENCE: 38

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/604,942

DATE: 01/14/2005

TIME: 12:26:08

Input Set : D:\seq_list.txt

Output Set: N:\CRF4\01142005\J604942.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date